

ANACONDA Minerals Company
New Mexico Operations
P.O. Box 638
Grants, New Mexico 87020
Telephone 505 876 2211

LMC 10-5



March 10, 1982

ALBUQUERQUE DISTRICT MINING
RECEIVED

Dej MAR 24 1982 *Co*

U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

Mr. Dale C. Jones
DISTRICT MINING SUPERVISOR
U.S. Dept. of the Interior
500 Gold Avenue, S.W.
Albuquerque, New Mexico 87102

Dear Mr. Jones:

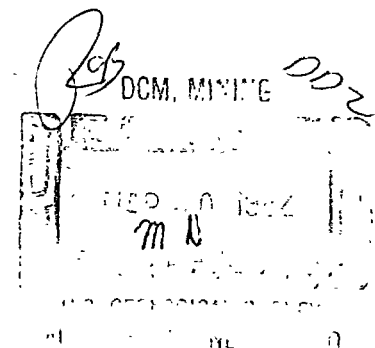
Enclosed are two copies of our Drill Hole Reclamation Project Status Report for the Jackpile-Paguate Mine. This information is being submitted as per your letter of January 22, 1982 (item 11) regarding temporary abandonment procedures under the provisions of 30 CFR 231.40 and 231.41.

Should any further questions come up please contact Mr. Meade Stirland.

Sincerely,

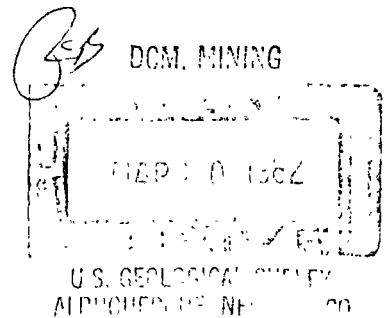
R. D. Lynn
GENERAL MANAGER

cc: File



DRILL HOLE RECLAMATION PROJECT STATUS REPORT
As of February 12, 1982

ANACONDA MINERALS COMPANY



The drill hole reclamation project began in June of 1978 and will continue to March 31, 1982. The drill hole location, and abandonment program is part of our overall Reclamation Plan that will soon be submitted. The drill hole rehabilitation program will resume when full scale reclamation activities began at the Jackpile-Paguete mine.

Approximately 23,300 development and exploration holes have been drilled on the Jackpile-Paguete mining leases. Since June 1978, when the drill hole reclamation project started, 5627 holes have been located. The status of these holes are as follows:

Holes covered or filled by natural weathering	3228
Holes plugged by Anaconda	<u>2399</u>
Total	5627

Drill Holes Plugged By Year

June 1, 1978 to December 31, 1978	829
January 1, 1979 to December 31, 1979	508
January 1, 1980 to December 31, 1980	395
January 1, 1981 to December 31, 1981	481
January 1, 1982 to February 12, 1982	<u>186</u>
	2399

The majority of the remaining holes have been obliterated by mining and mining related activities. The number of obliterated holes is not presently known. However, an estimate of the number of such holes will be made following further review of Anaconda drilling records and by field investigation.

There are a number of drill holes that have neither been obliterated by mining activities nor have they been plugged. [These holes will be identified through field investigations and a review of Anaconda drilling records and upon resumption of full reclamation activities at the Jackpile-Paguete mine, these holes will be plugged.]

Plugging of drill holes was accomplished by filling the upper 5 feet of the hole with concrete. The 5 foot depth is measured from the hole collar or the surface of the ground. The concrete used consists of a 5:1 mixture, 3 sand, 2 gravel and 1 cement, with sufficient water. The gravel size is 3/4 inch or less.

The majority of the drill site pits (water recirculation sumps) have been covered on the mining leases. The few remaining pits will be covered when full scale reclamation activities begin at the mine.